

Title (en)

LOCKING DEVICE FOR A DOOR OF A DOMESTIC APPLIANCE

Title (de)

VERRIEGELUNGSVORRICHTUNG FÜR EINE TÜR EINES HAUSHALTSGERÄTS

Title (fr)

DISPOSITIF DE VERROUILLAGE POUR UNE PORTE D'UN APPAREIL MÉNAGER

Publication

**EP 3091153 B1 20191023 (EN)**

Application

**EP 15166800 A 20150507**

Priority

EP 15166800 A 20150507

Abstract (en)

[origin: EP3091153A1] The present invention relates to a locking device (10) for a door of a domestic appliance. The locking device (10) comprises a main body (12) and a locking hook element (14) supported pivoting in and/or at the main body (12). The locking hook element (14) is pivoting between an engaged position and a disengaged position. The locking hook element (14) is engageable with and disengageable from a corresponding counterpart (40). The locking device (10) comprises an electric actuator (22) arranged in and/or at the main body (12) and mechanically connected or connectable to the locking hook element (14). The electric actuator (22) effects the pivoting of the locking hook element (14) from the engaged position to the disengaged position. The locking device (10) comprises a first spring element (26) interconnected between the locking hook element (14) and the main body (10), wherein said first spring element (26) effects a movement of the locking hook element (14) from the disengaged position to the engaged position.

IPC 8 full level

**E05B 47/00** (2006.01); **E05B 47/02** (2006.01); **F24C 14/02** (2006.01); **F24C 15/02** (2006.01)

CPC (source: EP US)

**E05B 47/0046** (2013.01 - EP US); **E05B 47/023** (2013.01 - EP US); **F24C 14/02** (2013.01 - EP US); **F24C 15/022** (2013.01 - EP US); **E05B 2047/0024** (2013.01 - EP US); **E05B 2047/0068** (2013.01 - EP US); **Y10S 292/69** (2013.01 - US); **Y10T 292/1082** (2015.04 - US)

Citation (examination)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 3091153 A1 20161109; EP 3091153 B1 20191023**; AU 2016257610 A1 20170921; AU 2016257610 B2 20210401; US 10876735 B2 20201229; US 2018087778 A1 20180329; WO 2016177574 A1 20161110

DOCDB simple family (application)

**EP 15166800 A 20150507**; AU 2016257610 A 20160420; EP 2016058701 W 20160420; US 201615563073 A 20160420